FILE 'HOME' ENTERED AT 13:56:09 ON 05 APR 2007

=> file medline COST IN U.S. DOLLARS SINCE FILE TOTAL

ENTRY SESSION
FULL ESTIMATED COST
0.21
0.21

FILE 'MEDLINE' ENTERED AT 13:56:27 ON 05 APR 2007

FILE LAST UPDATED: 4 Apr 2007 (20070404/UP). FILE COVERS 1950 TO DATE.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l1 and drosophila 58993 DROSOPHILA

L2 23 L1 AND DROSOPHILA

=> d 1-23 ti so

factor.

L2 ANSWER 1 OF 23 MEDLINE on STN

TI Regulation of secretory protein expression in mature cells by DIMM, a basic helix-loop-helix neuroendocrine differentiation

SO The Journal of neuroscience: the official journal of the Society for

Neuroscience, (2006 Jul 26) Vol. 26, No. 30, pp. 7860-9.

Journal code: 8102140. E-ISSN: 1529-2401.

L2 ANSWER 2 OF 23 MEDLINE on STN

TI Transcriptional regulation of neuropeptide and peptide hormone expression

by the ***Drosophila*** dimmed and cryptocephal genes.

SO The Journal of experimental biology, (2006 May) Vol. 209, No. Pt 10, pp.

1803-15.

Journal code: 0243705. ISSN: 0022-0949.

L2 ANSWER 3 OF 23 MEDLINE on STN

TI Modulation of tyramine signaling by osmolality in an insect secretory epithelium.

SO American journal of physiology. Cell physiology, (2005 Nov) Vol. 289, No.

5, pp. C1261-7. Electronic Publication: 2005-06-29.
Journal code: 100901225. ISSN: 0363-6143.

L2 ANSWER 4 OF 23 MEDLINE on . STN

TI Diuretic factors and second messengers stimulate secretion of the organic

cation TEA by the Malpighian tubules of ***Drosophila*** melanogaster.

SO Journal of insect physiology, (2005 Mar) Vol. 51, No. 3, pp. 267-

Journal code: 2985080R. ISSN: 0022-1910.

L2 ANSWER 5 OF 23 MEDLINE on STN

TI Peptidomic analysis of the larval ***Drosophila***
melanogaster

central nervous system by twodimensional capillary liquid chromatography

 $\begin{array}{c} \text{quadrupole time-of-flight mass} \\ \text{spectrometry.} \end{array}$

SO Journal of mass spectrometry: JMS, (2005 Feb) Vol. 40, No. 2, pp. 250-60.

Journal code: 9504818. ISSN: 1076-5174.

L2 ANSWER 6 OF 23 MEDLINE on STN

TI The mosquito Aedes aegypti (L.)
leucokinin receptor is a
 multiligand receptor for the
three Aede's kinins.

SO Insect molecular biology, (2005 Jan) Vol. 14, No. 1, pp. 55-67.

Journal code: 9303579. ISSN: 0962-1075.

L2 ANSWER 7 OF 23 MEDLINE on STN

TI Functional characterisation of the Anopheles ***leucokinins***

their cognate G-protein coupled receptor.

SO The Journal of experimental biology, (2004 Dec) Vol. 207, No. Pt 26, pp.

4573-86.

Journal code: 0243705. ISSN: 0022-0949.

L2 ANSWER 8 OF 23 MEDLINE on STN

TI Effects of ***leucokinin***
VIII on Aedes Malpighian tubule
segments

lacking stellate cells. SO The Journal of experimental biology, (2004 Jan) Vol. 207, No. Pt 3, pp.

519-26.

Journal code: 0243705. ISSN: 0022-0949.

L2 ANSWER 9 OF 23 MEDLINE on STN

TI NorpA and itpr mutants reveal roles for phospholipase C and inositol

(1,4,5)- trisphosphate receptor
in ***Drosophila*** melanogaster
renal

function.

SO The Journal of experimental biology, (2003 Mar) Vol. 206, No. Pt 5, pp.

901-11.

Journal code: 0243705. ISSN: 0022-0949.

L2 ANSWER 10 OF 23 MEDLINE on STN

TI Neurosecretory identity conferred by the apterous gene: lateral horn

leucokinin neurons in ***Drosophila*** .

SO The Journal of comparative neurology, (2003 Mar 3) Vol. 457, No. 2, pp.

123-32.

Journal code: 0406041. ISSN: 0021-9967.

L2 ANSWER 11 OF 23 MEDLINE on STN

TI The Dh gene of
Drosophila melanogaster
encodes a diuretic

peptide that acts through cyclic $\ensuremath{\mathsf{AMP}}\xspace.$

SO The Journal of experimental biology, (2002 Dec) Vol. 205, No. Pt 24, pp.

3799-807.

Journal code: 0243705. ISSN: 0022-0949.

L2 ANSWER 12 OF 23 MEDLINE on STN

TI Peptidyl dipeptidases (Ance and Acer) of ***Drosophila***

melanogaster: major differences
in the substrate specificity of two
 homologs of human angiotensin Iconverting enzyme.

SO Peptides, (2002 Nov) Vol. 23, No. 11, pp. 2025-34.

Journal code: 8008690. ISSN: 0196-9781.

L2 ANSWER 13 OF 23 MEDLINE on STN

TI Systematic G-protein-coupled receptor analysis in ***Drosophila***

melanogaster identifies a
leucokinin receptor with
novel roles.

SO The Journal of biological chemistry, (2002 Oct 11) Vol. 277, No. 41, pp.

38810-7. Electronic Publication: 2002-08-05. Journal code: 2985121R. ISSN: 0021-9258.

L2 ANSWER 14 OF 23 MEDLINE on STN
TI Characterization of transepithelial potential

oscillations in the

Drosophila Malpighian
tubule.

SO The Journal of experimental biology, (2001 Sep) Vol. 204, No. Pt 17, pp.

3075-84.

Journal code: 0243705. ISSN: 0022-0949.

L2 ANSWER 15 OF 23 MEDLINE on STN

TI Cloning and transcriptional expression of a ***leucokinin*** like

peptide receptor from the southern cattle tick, Boophilus microplus

(Acari: Ixodidae).

SO Insect molecular biology, (2000 Oct) Vol. 9, No. 5, pp. 457-65.

Journal code: 9303579. ISSN: 0962-1075.

L2 ANSWER 16 OF 23 MEDLINE on STN

TI Novel aspects of the transport of organic anions by the malpighian tubules

of ***Drosophila***
:melanogaster.

SO The Journal of experimental biology, (2000 Dec) Vol. 203, No. Pt 23, pp.

3575-84.

Journal code: 0243705. ISSN: 0022-0949.

L2 ANSWER 17 OF 23 MEDLINE on STN

TI A novel ***Drosophila***
alkaline phosphatase specific to the
ellipsoid body of the adult
brain and the lower Malpighian
(renal) tubule.

SO Genetics, (2000 Jan) Vol. 154, No. 1, pp. 285-97.

Journal code: 0374636. ISSN: 0016-6731.

· L2 ANSWER 18 OF 23 MEDLINE on STN

TI Isolation and characterization of a ***leucokinin*** -like peptide of

Drosophila

melanogaster.

SO The Journal of experimental biology, (1999 Dec) Vol. 202, No. Pt 24, pp.

3667-76.

Journal code: 0243705. ISSN: 0022-0949.

L2 ANSWER 19 OF 23 MEDLINE on STN

TI Neural expression of hikaru genki protein during embryonic and larval

development of

Drosophila melanogaster.

SO Development genes and evolution,
(1999 Jan) Vol. 209, No. 1, pp. 1-9.

Journal code: 9613264. ISSN:
0949-944X.

L2 ANSWER 20 OF 23 MEDLINE on STN

TI Hormonally controlled chloride movement across ***Drosophila***

tubules is via ion channels in stellate cells.

SO The American journal of physiology, (1998 Apr) Vol. 274, No. 4 Pt 2, pp.

R1039-49.

Journal code: 0370511. ISSN: 0002-9513.

L2 ANSWER 21 OF 23 MEDLINE on STN

TI Separate control of anion and cation transport in malpighian tubules of

Drosophila

Melanogaster.

SO The Journal of experimental biology, (1996 May) Vol. 199, No. Pt 5, pp.

1163-75.

Journal code: 0243705. ISSN: .0022-0949.

L2 ANSWER 22 OF 23 MEDLINE on STN

TI CAP2b, a cardioacceleratory peptide, is present in ***Drosophila***

and stimulates tubule fluid secretion via cGMP .

SO The American journal of physiology, (1995 Dec) Vol. 269, No. 6 Pt 2, pp.

R1321-6.

Journal code: 0370511. ISSN: 0002-9513.

L2 ANSWER 23 OF 23 MEDLINE on STN

TI Segmental peptidergic innervation of abdominal targets in larval and adult

dipteran insects revealed with
an antiserum against
leucokinin

I.

SO Cell and tissue research, (1992 Sep) Vol. 269, No. 3, pp. 459-71.

Journal code: 0417625. ISSN: 0302-766X.

=> log y COST IN U.S. DOLLARS SINCE FILE TOTAL

ENTRY SESSION
FULL ESTIMATED COST
1.93 2.14

STN INTERNATIONAL LOGOFF AT 13:57:44 ON 05 APR 2007